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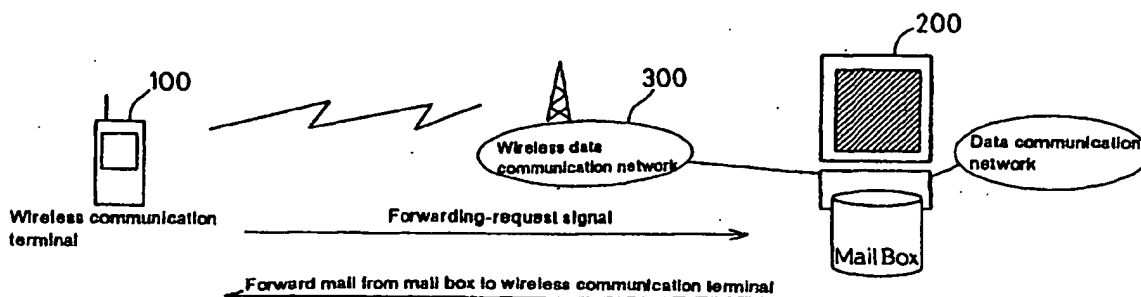
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(54) Electronic mail forwarding system

(57) An electric mail forwarding system between a mail communication terminal and a portable-type wireless communication terminal is disclosed. The mail communication terminal serves to receive an electric mail via a data communication network. The wireless communication terminal serves to transmit a forwarding-request signal for the electric mail to the mail communication terminal via a wireless data communication network. The mail communication terminal includes: a

mail box for storing the received electric mail; a forwarding-request signal recognizing section for receiving the forwarding-request signal transmitted from the wireless communication terminal and for recognizing additional information contained in the forwarding-request signal; and a wireless data communication processing section for sequentially forwarding the electric mail to the wireless communication terminal based on the recognized forwarding-request signal.

FIG.1



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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.8)
A	WO 94 08419 A (MOTOROLA INC) 14 April 1994 * page 2, line 29 - page 3, line 18 * * page 7, line 19 - page 8, line 6 *	1,4,8	H04L12/58 H04B7/26
A	WO 90 14726 A (HATTON LESLIE) 29 November 1990 * page 1, line 20 - page 2, line 2 * * page 3, line 21 - line 26 *	1,4,8	
			TECHNICAL FIELDS SEARCHED (Int.Cl.8)
			H04L
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		8 December 1998	Mikkelsen, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document</p> <p>T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 96 30 8063

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08-12-1998

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9408419 A	14-04-1994	CA 2145874 A	14-04-1994
		CN 1088034 A,B	15-06-1994
		EP 0746936 A	11-12-1996
		US 5487100 A	23-01-1996
WO 9014726 A	29-11-1990	DE 69006500 D	17-03-1994
		DE 69006500 T	15-09-1994
		DK 473638 T	06-06-1994
		EP 0473638 A	11-03-1992
		JP 4507482 T	24-12-1992

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